

**Search Notes****Application No.**

10/088,831

**Examiner**

Mohamed Charioui

**Applicant(s)**

SAGE, PAUL

**Art Unit**

2857

**SEARCHED**

Class	Subclass	Date	Examiner
702	33, 36, 45, 50	3/28/2004	MC
702	55, 100	3/28/2004	MC
702	105, 114	3/28/2004	MC
702	140, 155	3/28/2004	MC
702	183	3/28/2004	MC
703	9, 10	3/26/2004	MC
703	21, 22	3/26/2004	MC
73	152.27	3/26/2004	MC
73	152.28	3/26/2004	MC
73	152.29	3/26/2004	MC
73	14, 24	3/14/2004	MC
Search	updated	8/12/2004	MC

**INTERFERENCE SEARCHED**

Class	Subclass	Date	Examiner
702	183	8/12/2004	MC
702	45	8/12/2004	MC
703	9	8/12/2004	MC

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

	DATE	EXMR
Consulted with HalWachsman	3/29/2004	MC
East(((pipe or pipes or pipeline or pipelines or "pipe line" or "pipe lines") with simulation) and (water or gas or liquid))	3/26/2004	MC
and (water or gas or liquid)) and hydrau\$	3/26/2004	MC
East: (Hydraulic or hydraulically) near (significance or significant)	3/26/2004	MC
IEEE: Search by Inventor's name	3/29/2004	MC
IEEE: basic search	3/29/2004	MC
Search updated	8/12/2004	MC